

Message

**From:** ECOS [ecos@ecos.org]  
**Sent:** 10/5/2018 7:54:41 PM  
**To:** Beck, Nancy [Beck.Nancy@epa.gov]  
**Subject:** ECOS Engages in Oil & Gas Conversation, Welcomes New Montana Member, & More

ECOS Engages in Oil & Gas Conversation, Welcomes New Montana Member, & More

ECOSWIRE | Vol. 20 No. 39

[View this email in your browser](#)



## ECOSWIRE

Friday, October 5, 2018

Vol. 20 No. 39

### Table of Contents

- [ECOS Executive Director Briefs Oil and Gas Regulators on SGC Activities](#)
- [ITRC Issues Guidance Documents on Methane and Stormwater](#)

- [Mathieus Named Interim Director of Montana DEQ](#)
  - [U.S. DOE Releases Interpretation of High-Level Radioactive Waste](#)
  - [ECOS Seeks Date Check for 2019 Fall Meeting](#)
  - [State News You Can Use](#)
  - [U.S. EPA News](#)
  - [Upcoming Events](#)
- 

## ECOS Executive Director Briefs Oil and Gas Regulators on SGC Activities

*Area of Focus: [Shale Gas Caucus](#)*



On October 1, ECOS Executive Director Sam Sankar spoke at the [Interstate Oil and Gas Compact Coalition](#) (IOGCC) Annual Conference in Coeur D'Alene, Idaho to discuss collaboration opportunities with ECOS and its [Shale Gas Caucus](#) (SGC). The IOGCC works with its member states to efficiently maximize oil and natural gas resources through regulatory practices while promoting protection of public health and the environment.

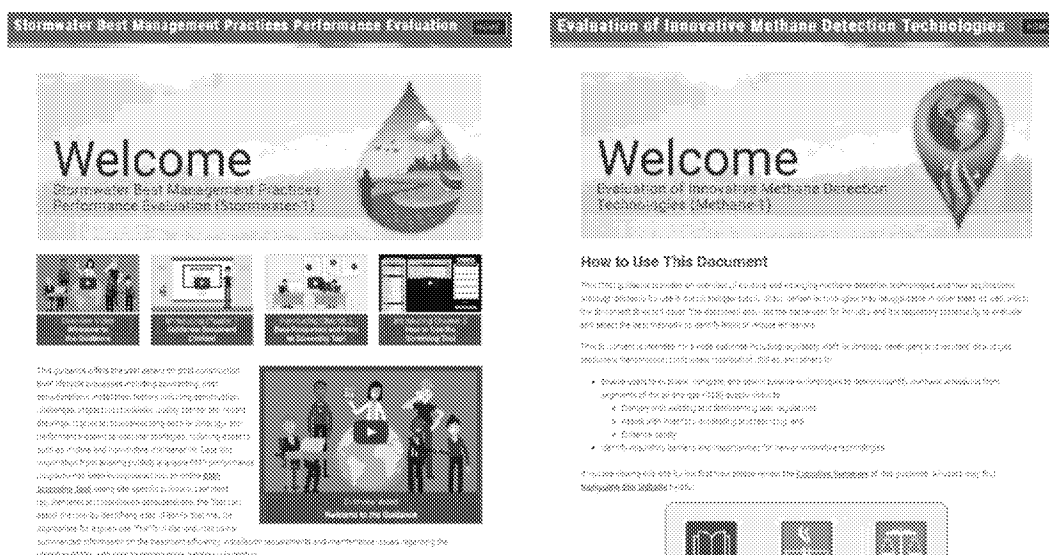
In his presentation, Sankar highlighted ECOS activities such as [e-MATRIX](#) and the cross-media webinar and project series, implementation of the U.S. EPA/ECOS/IOGCC Oil and Natural Gas Roundtable goals set earlier this year, and the Interstate Technology and Regulatory Council's new methane technology document (see next story).

Sankar used short videos to demonstrate the E-MATRIX and [ECOSResults](#) webpages,

and recapped the webinar series that examines produced water, methane reduction, and alternative compliance pathways for air. This series is being produced through a partnership among the ECOS SGC, the Environmental Defense Fund (EDF), EDF+Business, and Southwestern Energy. See the upcoming events section for details on the next webinar on **October 24**. [Poole/Parisien]

## ITRC Issues Guidance Documents on Methane and Stormwater

**Areas of Focus:** *ITRC and Shale Gas Caucus*



The Interstate Technology and Regulatory Council (ITRC) is pleased to announce two new technical-regulatory guidance documents: *Evaluation of Innovative Methane Detection Technologies* and *Stormwater Best Management Practices Performance Evaluation*.

The methane guidance document provides an overview of existing and emerging methane detection technologies and their applications. The guidance enables users to evaluate, compare, and select suitable technologies to detect/quantify methane emissions from segments of the oil and gas supply chain. Users can learn how to comply with existing and forthcoming leak regulations, assist with inventory monitoring and reporting, and enhance safety. The document, which will help inform ECOS Shale Gas Caucus policy efforts on alternative compliance pathways for air technologies, will be presented on an October 24 SGC webinar (see the upcoming events section).

The stormwater guidance document offers details on post-construction best management

practice (BMP) lifecycle processes including contracting, cost consideration, installation factors such as construction challenges, inspection checklists, quality control, and record drawings. Data and information from existing publicly available BMP performance programs have been incorporated into an online BMP Screening Tool. Using site-specific pollutant treatment requirements and installation considerations, the tool identifies suitable BMPs for a given site. [Olonoff]

## **Mathieus Named Interim Director of Montana DEQ**



*George Mathieus*

Montana Governor Steve Bullock has tapped George Mathieus to succeed Montana Department of Environmental Quality Director Tom Livers on an interim basis. As recently reported in *ECOSWIRE*, Livers departed last month to head the state's Budget Office.

Mathieus has served since 2015 as DEQ's Deputy Director. Prior to that, he was Division Administrator of Planning, Prevention, and Assistance and Bureau Chief of Water Quality Planning. He began his career with the state in 1993, eventually working as a hydrologist and fisheries program manager for the Montana Department of State Lands. In 2002 he accepted a position as a water quality planner at DEQ.

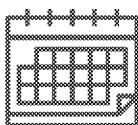
He attended the University of Montana School of Forestry, studying chemistry, physics, soils, and limnology (lakes and fresh waterbodies), leading to a forest hydrology emphasis in graduate school. He also served in the U.S. Army. [Parisien]

## U.S. DOE Releases Interpretation of High-Level Radioactive Waste

This week U.S. Department of Energy (DOE) released a [pre-publication copy](#) of a *Federal Register* Request for Comment on the interpretation of high-level radioactive waste. This definition is most relevant to Idaho, South Carolina, and Washington, where management of wastes from nuclear weapons production may be affected by this definition. However, other states may want to review this notice, as definitional changes may affect transportation and long-term storage decisions that result in impacts to your state.

This notice will be open for comment for 60 days after it is published in the *Federal Register* next week. ECOS' Federal Facilities Forum will discuss the notice. If you would like to participate, email [Carolyn Hanson](#) of ECOS. [Hanson]

## ECOS Seeks Date Check for 2019 Fall Meeting



ECOS is finalizing a contract for its 2019 ECOS Fall Meeting in Seattle, Washington on **September 24-26**. If you have a conflict with these dates, please email [Megan Swanson](#) by **October 9**. [Swanson]

---

## State News You Can Use

[Arkansas Partners with Bipartisan Policy Center to Educate Stakeholders about ACE](#)

---

Idaho and Utah Partner on Process Improvement under ECOS  
BPI Mentoring Program

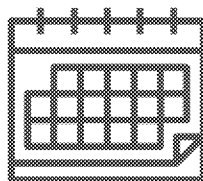
---

## **U.S. EPA News**

### **Koch's Dunlap Appointed to U.S. EPA ORD**

U.S. EPA has appointed David Dunlap, a chemical engineer with Koch Industries, to serve as deputy chief of its Office of Research and Development (ORD). The position does not require a Senate confirmation. Dunlap will succeed Richard Yamada, who served for 15 months in the role. [Longworth]

---



## **Upcoming Events**

### **Webinars**

## U.S. EPA on Grants for Lead Testing in Schools

The Water Infrastructure Improvements for the Nation (WIIN) Act of 2016 authorized U.S. EPA to establish the Lead Testing in School and Child Care Program Drinking Water grant. The new grant program aims to assist states and tribes with voluntary testing for lead in drinking water at schools and child care facilities. The program includes \$20 million in funding for states, with \$1.2 million set aside specifically for tribal schools. States and tribes interested in participating in the grant program must submit letters of intent to EPA by **January 11, 2019**.

To learn more about the grant program and what to include in the letter of intent, states are encouraged to attend a webinar on **October 10 at 3-4 p.m. Eastern**.

For more information about the WIIN grant program and the upcoming webinars, see [here](#). [Swanson]

## ITRC on Petroleum Vapor Intrusion, PFAS, and More

The Interstate Technology & Regulatory Council (ITRC) invites your participation in several upcoming training opportunities:

- [Petroleum Vapor Intrusion](#) - **October 10-11**, Seattle, Washington
- [Light Non-Aqueous Phase Liquids \(LNAPL\)](#) - **October 12**, St. Louis, Missouri
- [PFAS Training](#)
  - **October 12** in Montclair, New Jersey
  - **November 4** in Sacramento, California
  - **January 10, 2019** in Atlanta, Georgia [Olonoff]

## U.S. EPA on Water Reuse

U.S. EPA's Office of Research and Development (ORD) will host its monthly tools and resources webinar on **October 17 at 3-4 p.m. Eastern**. Given increasing pressures on water resources, many communities are developing centralized systems for planned water reuse. ORD is working with the National Blue Ribbon Commission for Onsite Non-Potable Water Systems (ONWS), a coalition of state and local groups established to advance best management practices to support the use of ONWSs. This webinar will highlight the key issues limiting adoption of these ONWSs, and will summarize the work to date and

ongoing collaboration.

To register for the webinar, see [here](#). [Longworth]

## **U.S. EPA on Harmonizing Recycling Programs**

Why are some materials accepted in one community but not in another? What materials belong in curbside recycling? The Recycling Partnership has worked with the City of Milwaukee and the surrounding Waukesha County to develop harmonized recycling communication tools. This effort demonstrated that when regional recycling efforts are coordinated and complementary, program participants are less confused and less likely to throw something in the bin that does not belong there. Eliminating contamination from the bin is critical in today's recycling markets.

Join U.S. EPA's Sustainable Materials Management Web Academy Webinar on **October 18 at 1-2:30 p.m. Eastern** to learn how these Wisconsin communities partnered with state environmental officials and others to create tools and coordinate recycling efforts.

To register, see [here](#). [Longworth]

## **ECOS and U.S. EPA on Compliance Research for Effective Government**

ECOS and U.S. EPA are hosting a new webinar series entitled *Compliance Research for Effective Government*. The series will help state and EPA program administrators understand how collaboration with academics can identify effective and measurable approaches to compliance. The first webinar featured the Ohio Signage at Outfalls Study with presenters Brian Hall of the Ohio Environmental Protection Agency and Dr. Jay Shimshack of the University of Virginia. The future webinar schedule is:

- **October 23, 2-3:30 p.m. Eastern: Two Uses of Data Analytics:** one to predict air quality and inform the public and the other to improve compliance. Daniel Dix, Minnesota Pollution Control Agency, and Christina Seybolt, University of Chicago.
- **November 8, 1-2 p.m. Eastern: Compliance Interventions on the Behaviors of Third Party Lead Contractors.** Andrew Gosden, Maryland Department of the Environment, and Dr. Ben Meiselman, Johns Hopkins University.



- **November 29, 2-3 p.m. Eastern: Compliance Assurance Toolbox.** David Hindin, Office of Compliance, Office of Enforcement and Compliance Assurance, U.S. EPA, and Sam Sankar, ECOS.
- **December 11, 1-2 p.m. Eastern: New Hampshire Hazardous Waste Generator Training Program.** Tim Prospert, New Hampshire Department of Environmental Services, and Dr. Sarah Strafford, College of William and Mary.

Please register for the webinars [here](#). For more information, please contact Sonia Altieri of ECOS. [Altieri]

## **ECOS Shale Gas Caucus on Novel Air Leak Detection Approaches**

The ECOS Shale Gas Caucus (SGC) will host a webinar on **October 24 at 2-3 p.m. Eastern** on novel leak detection approaches for methane and volatile organic compounds (VOCs). The session aims to stimulate dialogue on the potential value of novel detection for super-emitters, given innovation in continuous and aerial monitoring.

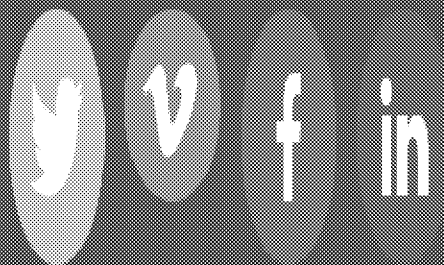
Moderated by SGC Co-Chairs Martha Rudolph of Colorado and Dave Glatt of North Dakota, the webinar will feature speakers with the Interstate Technology and Regulatory Council, EDF+Business, and other organizations.

An agenda and call information will be distributed to SGC members. Please contact [Lia Parisien](#) of ECOS for additional information. [Parisien]

## **U.S. EPA on Water Quality Standards**

The U.S. EPA Water Quality Standards Academy provides technology transfer and implementation information to WQS professionals associated with the federal, state, tribal, and local agencies as well as the private sector. It will hold a winter session in the Washington, DC area on **December 10-14**. Registration closes on **October 18**, or when capacity is reached.

Please [click here](#) to register. [Piper]



**Visit [ECOS.org](http://ECOS.org)**

*Copyright © 2018 Environmental Council of the States. All rights reserved. ECOSWIRE is a weekly service to ECOS members and alumni. No federal funds are spent on this newsletter. Permission is granted for our members to reproduce for state government purposes.*

**Our mailing address is:**

Environmental Council of the States  
50 F St, NW  
Suite 350  
Washington, DC 20001

[Add us to your address book](#)

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#)

